

FIG. 1

Phase	Vendor	Estimated Time (Days)
Order Processing	ASIC Provider	3
GDSII Preparation	ASIC Provider	19
Fabrication	Fab	61
Probe Card Making	Test/Assembly House	56
Package Design	Test/Assembly House	56
Wafer Transfer	Freight Forwarder	1
Packaging	Test/Assembly House	3
Parts Transfer	Freight Forwarder	1
Test & Debug	ASIC Provider	5
Parts Transfer	Freight Forwarder	1
<b>TOTAL</b>		<b>94</b>

FIG. 2A

Phase	Vendor	Estimated Time(Days)
Order Processing	Fabless ASIC Provider	5
Fabrication	Foundry	68
Wafer Transfer	Freight Forwarder	1
Package/Test	Test/Assembly House	15
Parts Transfer	Freight Forwarder	1
<b>TOTAL</b>		<b>90</b>

FIG. 2B

Step No.	Step Name	Step Group
1	WAF-1	Wafer Start
9	TRCH1-CMP	Wafer Start
11	SAC1-OX	Wafer Start
25	PO1-DP	Gate Mask
27	PO1-ET	Gate Mask
63	ME1-PH	Metal 1
64	ME1-ET	Metal 1
76	VA2-CMP	Metal 3
76	VA2-CMP	Metal 3
117	PA1-PH	Metal 6
120	WAT 2-1	WAT
121	SORT	SORT

FIG. 2C

	Customer Order 1	Customer Order 2
Time Stamp	12:20 am, 06/20/01	12:20 am, 06/20/01
Foundry ID	5910	5920
Lot ID	5910-1	5920-2
Current Step	WAF1-START	WAF1-START
Current Quantity	25	25
....	...	...

FIG. 2D

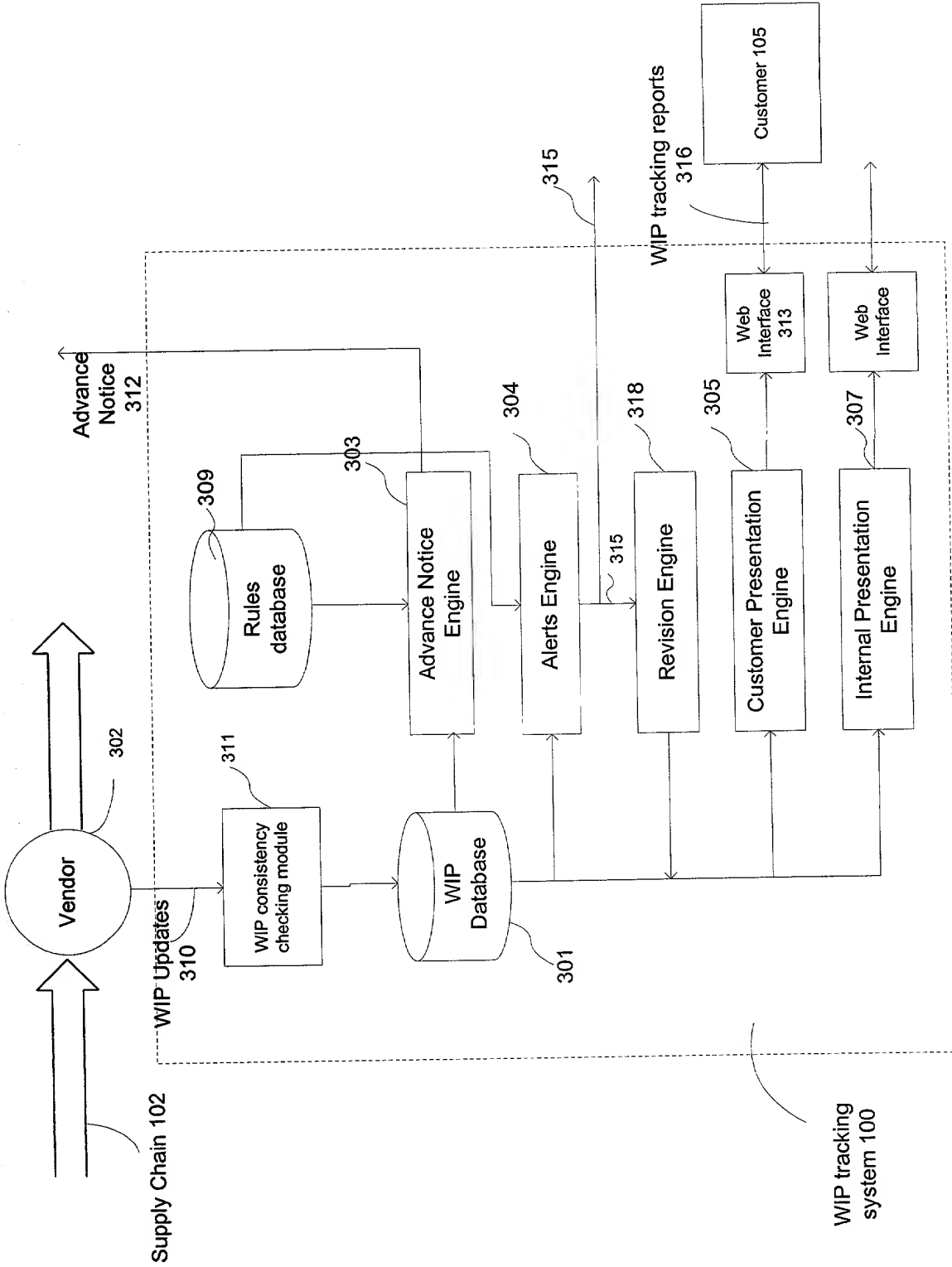


FIG. 3

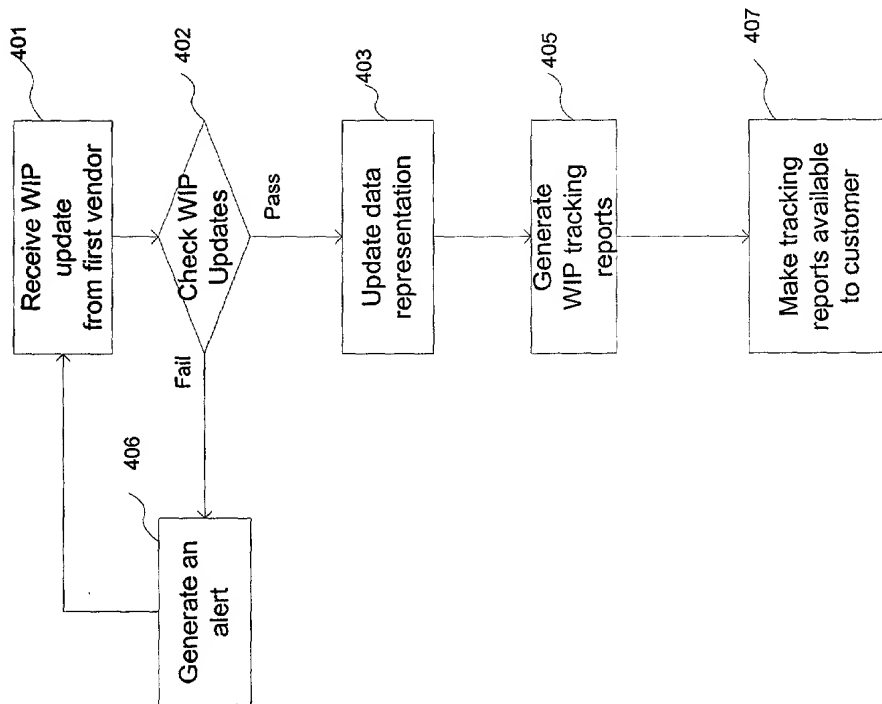


FIG. 4

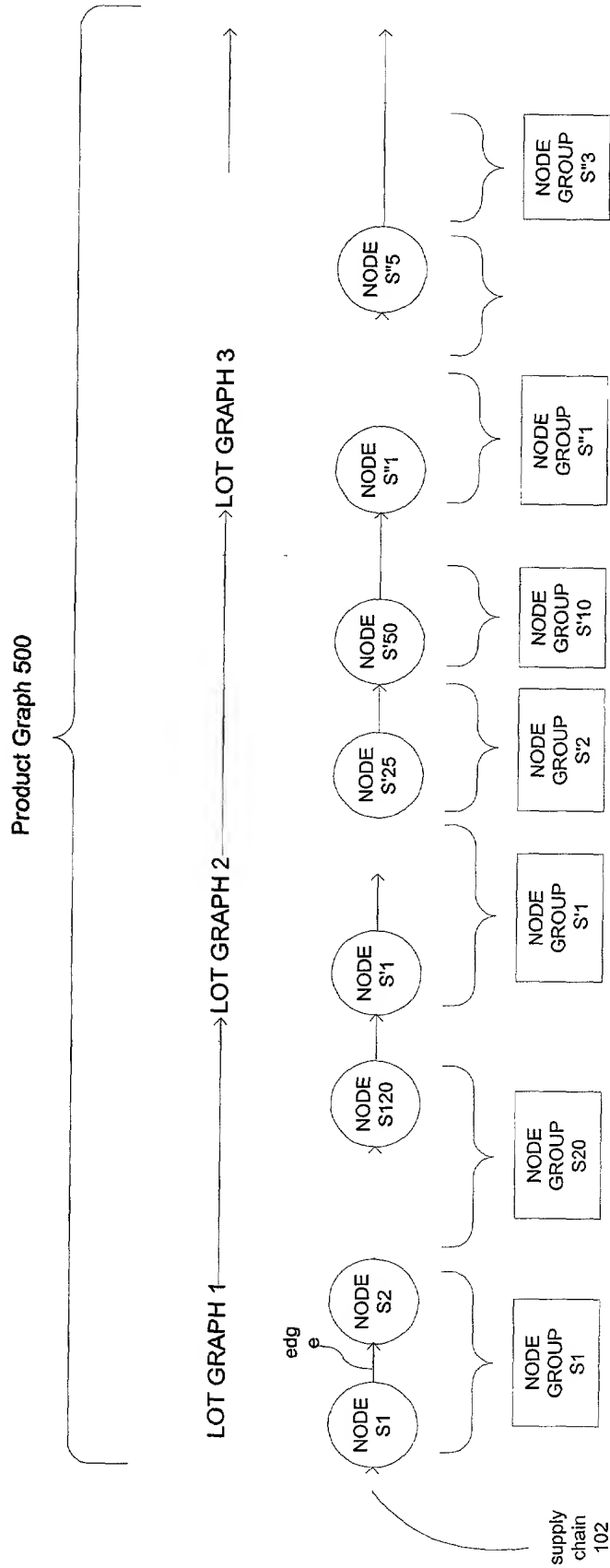


FIG. 5



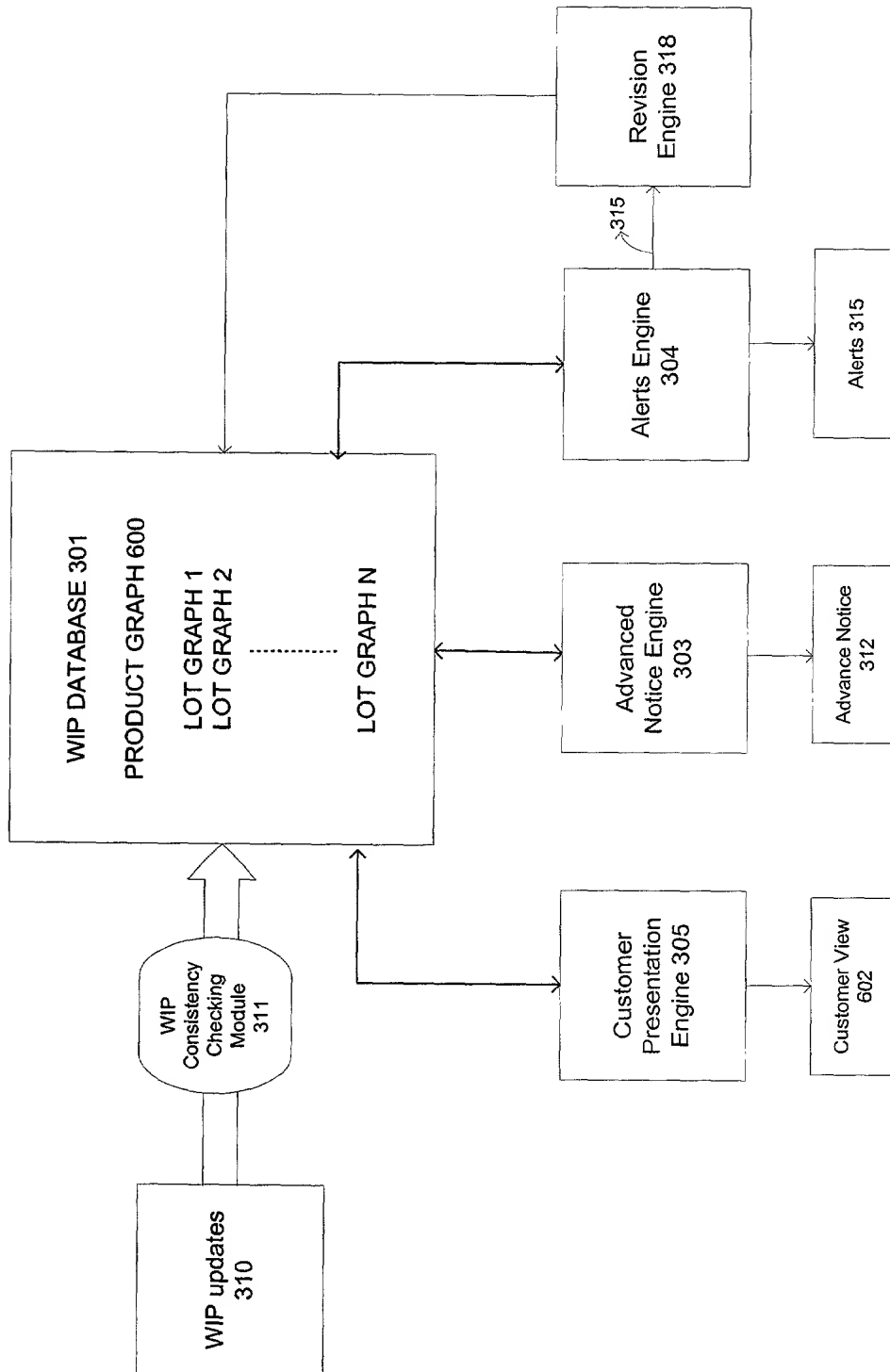
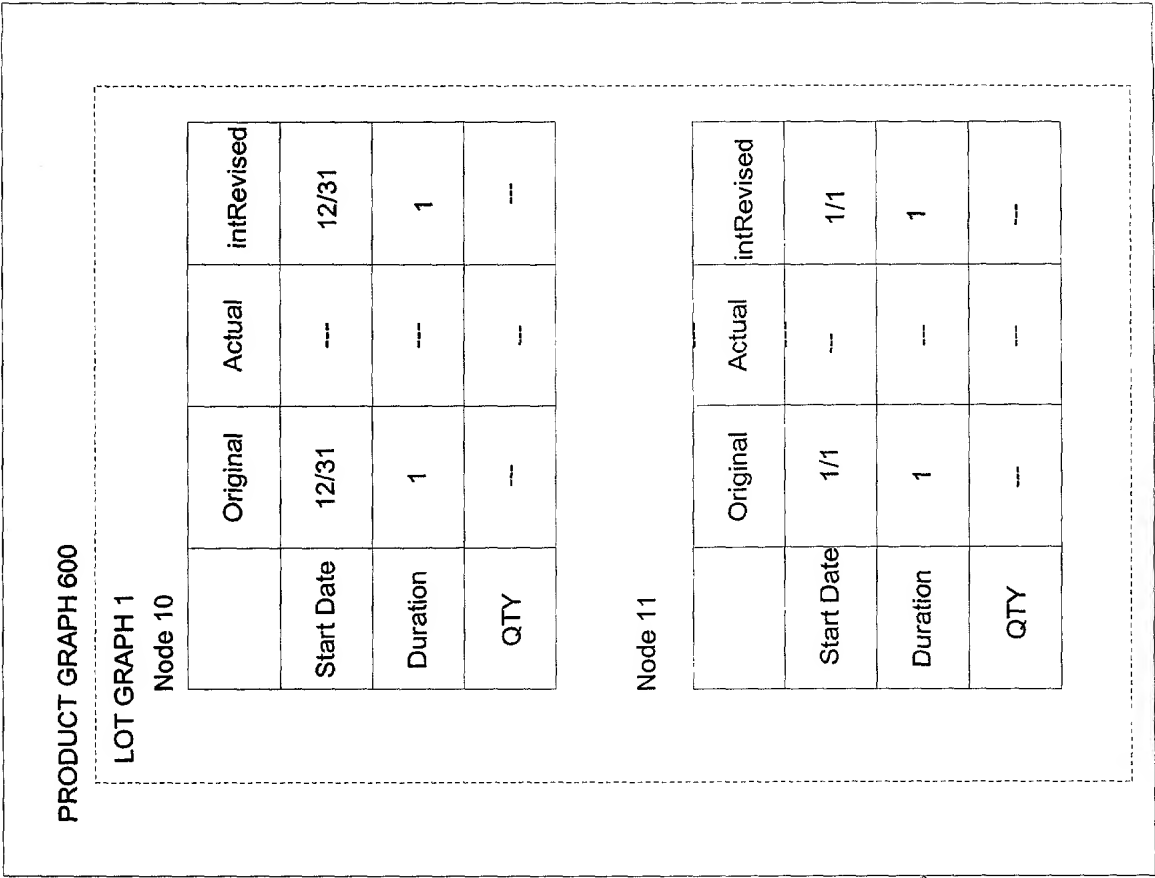


FIG. 6

FIG. 7A



Process Flow 709  
for Lot ID 702

Step	Expected Duration	Conversion Factor
10	1	200
11	1	200



FIG. 7A

FIG. 7A

WIP Update  
310A for Lot  
ID 702

Date	Step	QTY
1/1	10	25



PRODUCT GRAPH 600

LOT GRAPH 1  
Node 10

	Original	Actual	IntRevised
Start Date	12/31	1/1	1/1
Duration	1	--	1
QTY	25	25	25

Node 11

	Original	Actual	IntRevised
Start Date	1/1	--	1/2
Duration	1	--	1
QTY	--	--	--

FIG. 7B

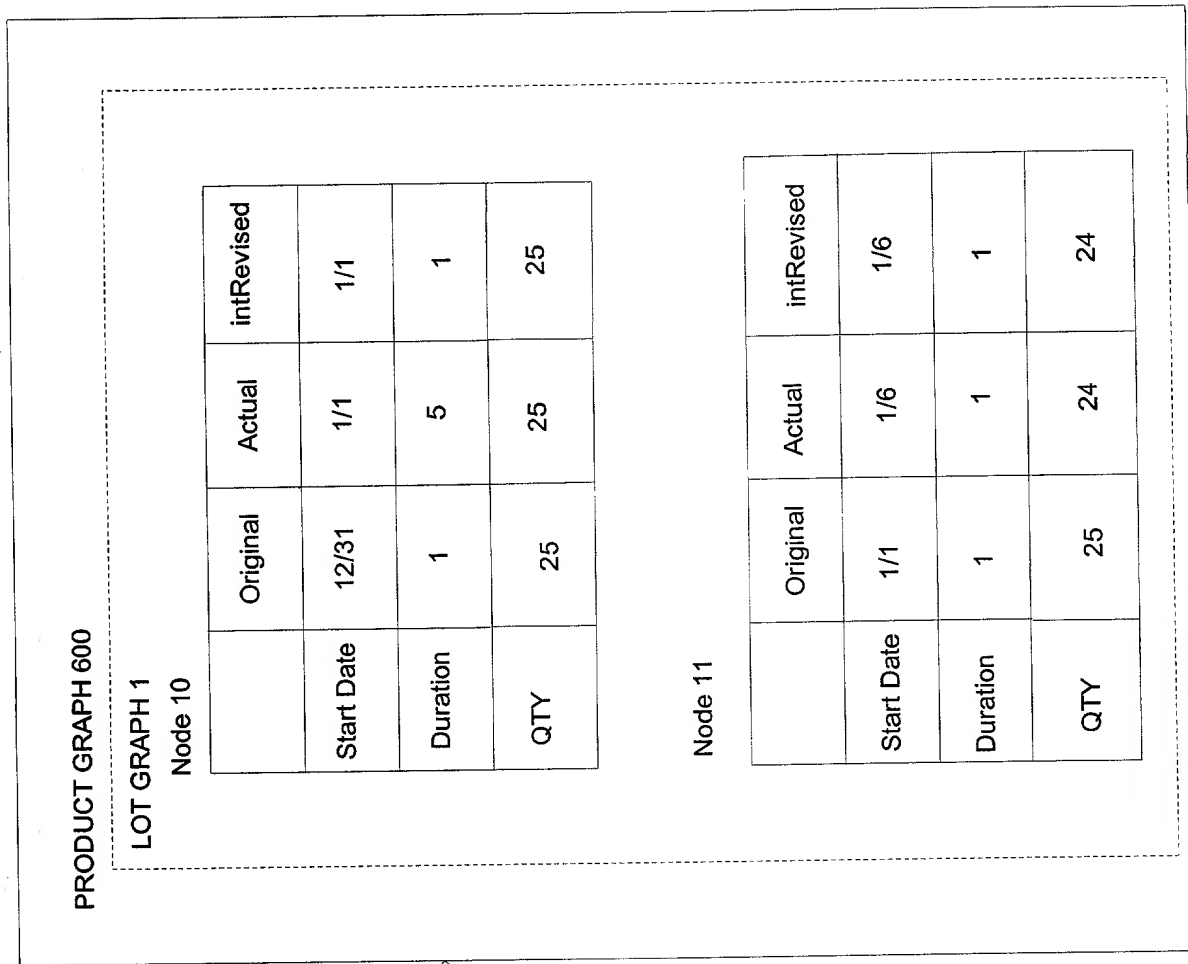


FIG. 7C

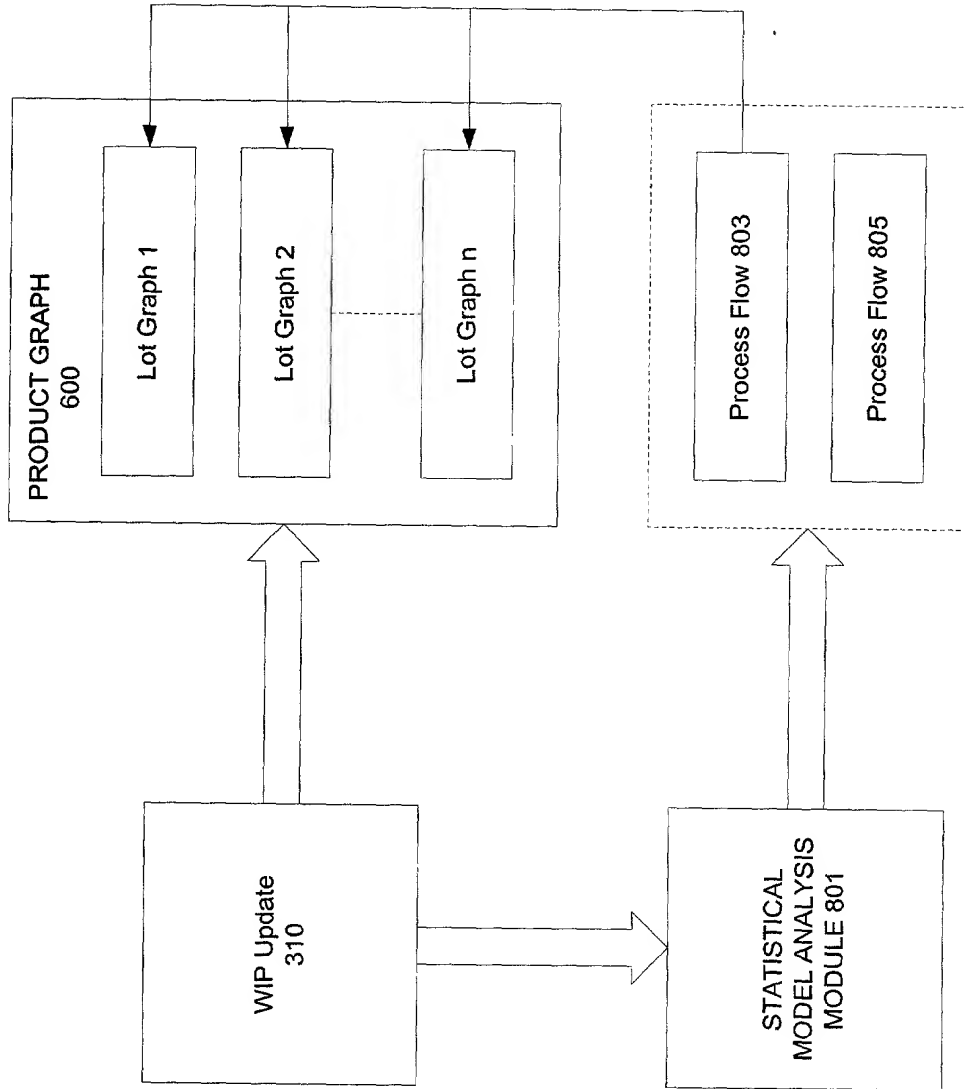


FIG. 8

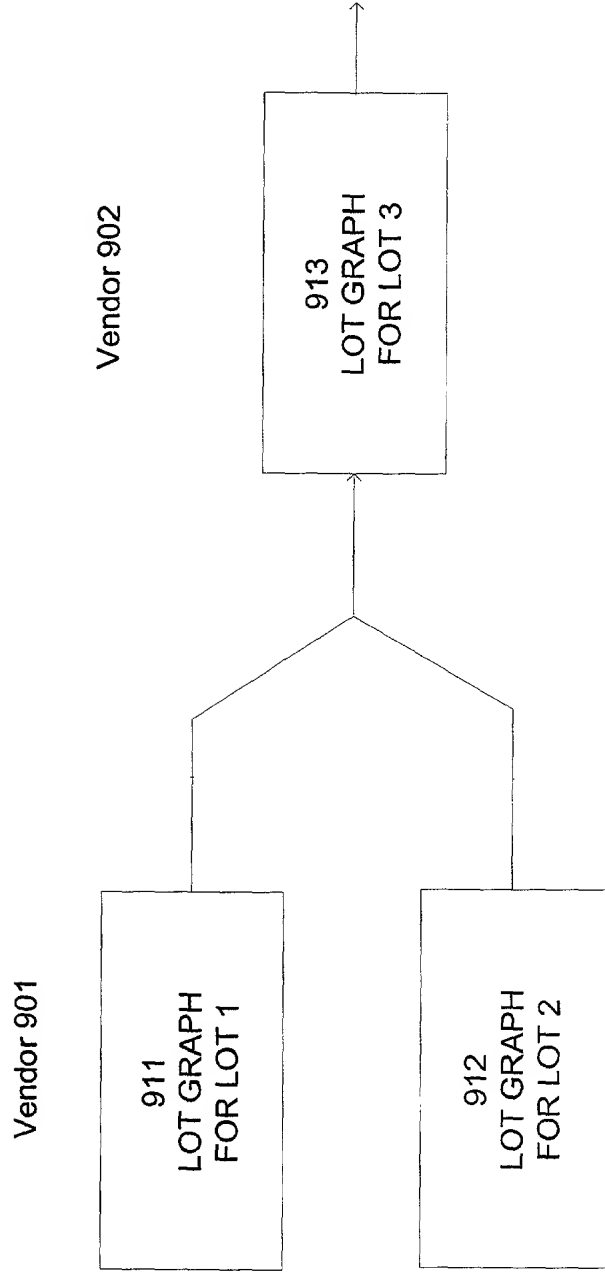


FIG. 9

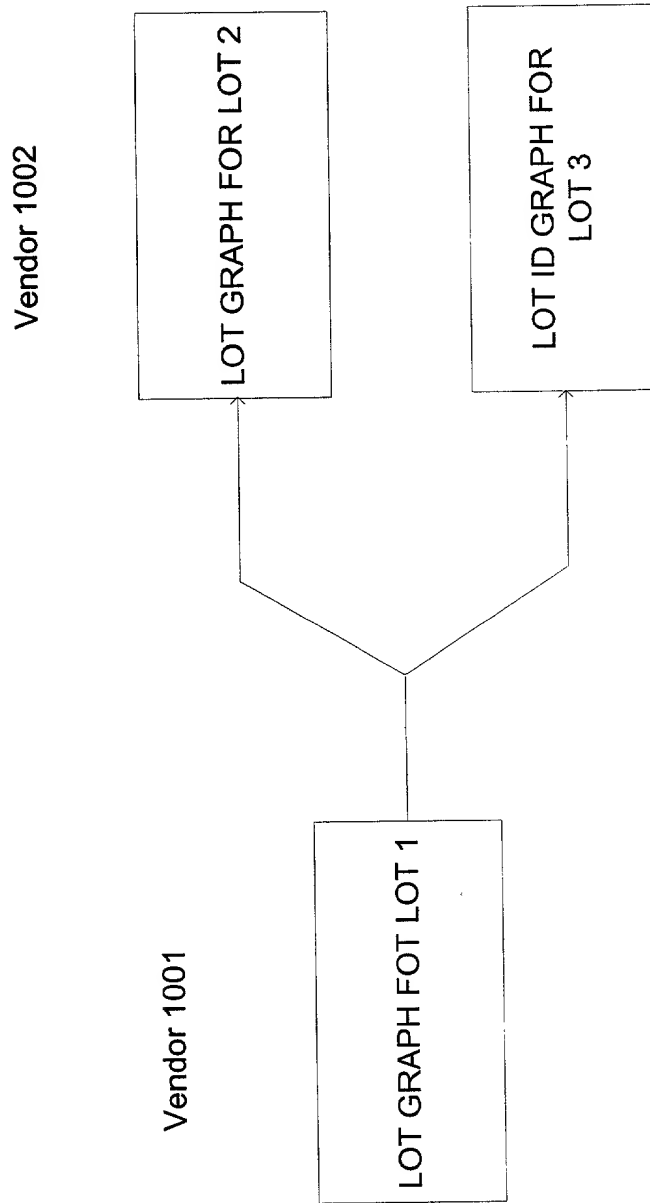


FIG. 10

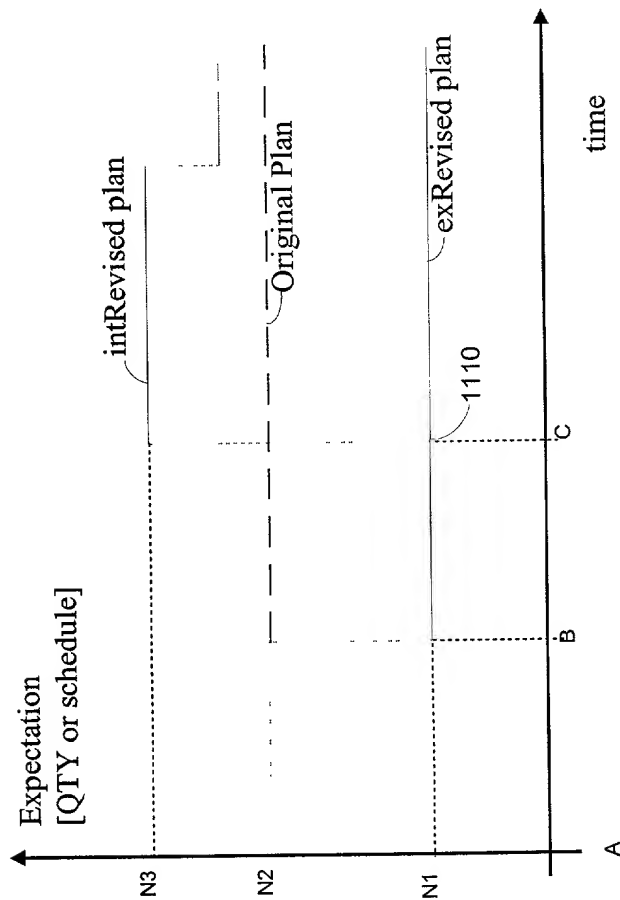


FIG. 11



# Forecasting

LOG OUT • MY PROFILE • CALL ME • CONTACTS • HELP



Home • Profile • Products • Orders • Reports

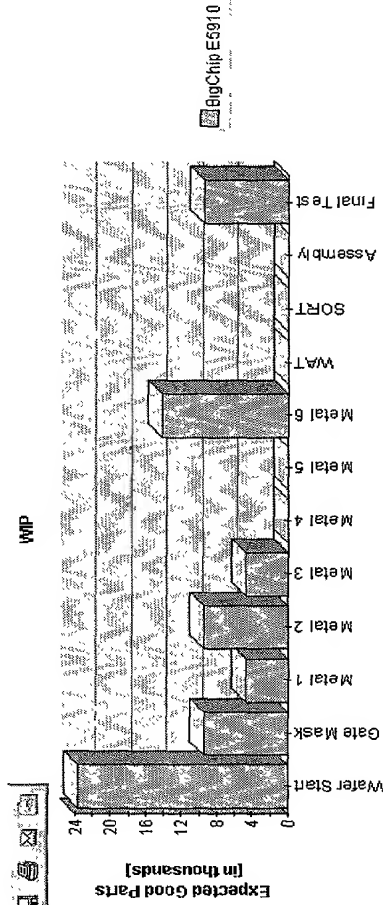
DELIVERY SCHEDULE • ORDER STATUS • WIP • LOTS ON HOLD • DELIVERY • DELIVERY PERFORMANCE • SHIPMENT HISTORY

## Work In Progress

Download as CSV

Customer Part #	Customer Product	Water Start	Gate Mask	Metal 1	Metal 2	Metal 3	Metal 4	Metal 5	Metal 6	WAT	SORT	Assembly	Final Test
BC-E5910	BigChip E5910	23,750	9,500	4,750	8,500	4,750	0	0	14,250	0	0	0	9,500

- All quantities are in "Parts"  
 - Quantities displayed in red indicate lot on hold

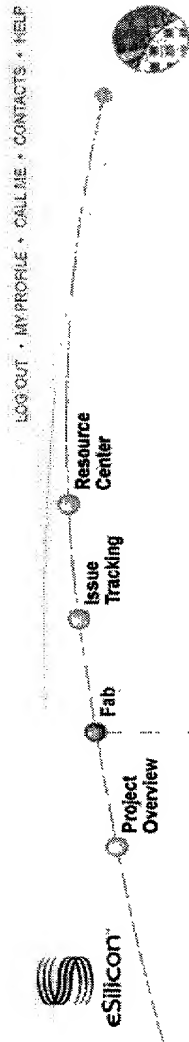


Report Last Updated: Thu Jul 12 19:53:57 PDT 2024

BSA-CD Access: Work In Progress Appraisal C (Build 9 - 2012-11-13) For Use: 2013-02-07 For Use: 2001

FIG. 12A

FIG. 12B



DELIVERY SCHEDULE • ORDER STATUS • WIP • LOTS ON-HOLD • DELIVERY • DELIVERY PERFORMANCE • SHIPMENT HISTORY

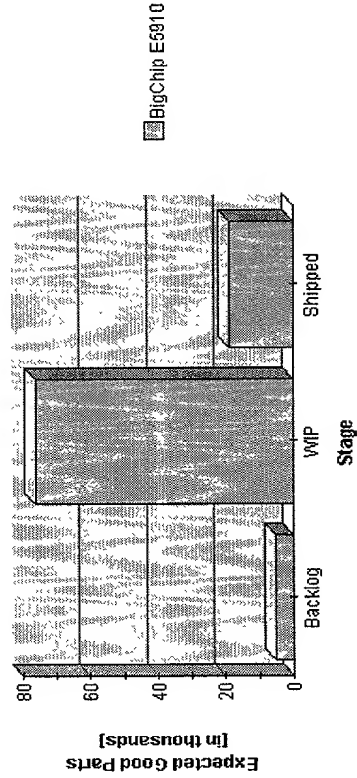
## Order Status Report

Download as CSV

Customer Part #	Customer Product	eSilicon Part #	Ordered	Backlog	WIP	Shipped
BC-E5810	BigChip E5810	E5810	100,000	5,180	76,000	18,810

- All quantities are in "Parts".

### Order Status : Overview



Report Last Updated: Thu Jul 19 11:01:45 PDT 2001

eSilicon Access 1.0 - Work In Progress Application (Build 5, 2001-07-13) Fri Jul 20 09:49:45 PDT 2001

FIG. 12C